

REMARKS/ARGUMENTS

Reconsideration of this application as amended is respectfully requested.

Claims 1-26 remain pending in this application, with claims 1, 9, 14 and 24 being independent.

Claims 1-5, 9, 11, 12, 14, 15 and 18-26 stand rejected under 35 U.S.C. 102 as being anticipated by U.S. Patent No. 5,784,590 (Cohen). Applicant respectfully traverses.

According to the Examiner, Cohen teaches each and every element recited in the rejected claims. Applicant respectfully disagrees. Nowhere does Cohen teach or suggest a first set index is derived from set bits and a second set index is derived from the first set index. For these and other reasons Applicants respectfully traverses Examiner's rejection of these claims under Cohen.

Claims 1-4 and 6-11 stand rejected under 35 USC 102 as being anticipated by U.S. Patent No. 5,623,627 (Witt). Applicant respectfully traverses.

According to the Examiner, Witt teaches each and every element recited in the rejected claims. Applicant respectfully disagrees. Nowhere does Witt teach or suggest a first set index is derived from set bits and a second set index is derived from the first set index. For these and other reasons, Applicant respectfully traverses rejection of these claims.

Claims 1, 2, 6, 9, 10 and 13 stand rejected under 35 USC 102 as being anticipated by US Patent No. 5,752,263 (Kranich). Applicant respectfully traverses.

According to the Examiner, Kranich teaches each and every element recited in the rejected claims. Applicant respectfully disagrees. Nowhere does Kranich teach or suggest a first set index is derived from set bits and a second set index is derived from the first set index. For these and other reasons, Applicant respectfully traverses the rejections of these claims.

Claims 14-23 stand rejected under 35 USC 103 as being unpatentable over Kranich, in view of, U.S. Patent No. 6,490,660 (Gilda). Applicant respectfully traverses for the same reasons as those discussed above with respect to Kranich.

In summary, for the reasons noted above, Claims 1-26 are distinguished over the cited art and are in condition for allowance. It is respectfully submitted that in view of the amendments and arguments set forth herein, the applicable rejections and objections

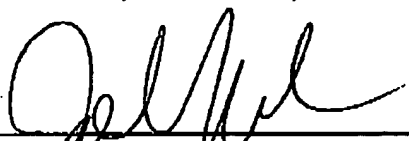
have been overcome. Favorable action is respectfully solicited. Allowance of the Claims is respectfully requested.

Please charge any additional charges to our Deposit Account No. 02-2666.

Respectfully submitted,

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